



STATE OF ARIZONA
DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PHOENIX, ARIZONA 85012-2809

ARIZONA POLLUTANT DISCHARGE ELIMINATION SYSTEM GENERAL PERMIT
FOR WASTEWATER DISCHARGES THAT POSE A LIMITED OR AN INSIGNIFICANT (De Minimus)
THREAT TO WATER QUALITY

This permit provides Authorization to Discharge Under the Arizona Pollutant Discharge Elimination System program, in compliance with the provisions of the Arizona Revised Statutes, Title 49, Chapter 2, Article 3.1 and Arizona Administrative Code, Title 18, Chapter 9, Articles 9 and 10, and the Clean Water Act as amended (33 U.S.C. 1251 et seq.)

This permit specifically authorizes only De Minimus discharges as defined and certified under this general permit to waters of the U.S. in Arizona. All discharges authorized by this general permit shall be consistent with the terms and conditions of this general permit.

This permit consists of this Cover Sheet, Table of Contents, Parts 1 through 7 and Appendices A through E. This general permit becomes effective on 17 MARCH 2004.

This general permit and the authorization to discharge under this permit expire at midnight,
17 MARCH, 2009.

Dated this 17th day of MARCH 2004.

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

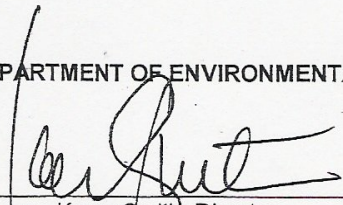

Karen Smith, Director
Water Quality Division

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PART I. COVERAGE UNDER THIS GENERAL PERMIT

- A. Permit Area. This general permit covers discharges of pollutants to all waters of the U.S. in Arizona, except for those on Indian lands.¹
- B. Eligibility.
This general permit covers discharges that are found to be “De Minimus” by the Arizona Department of Environmental Quality.

Discharges resulting from the following activities are considered De Minimus, unless otherwise determined per Part I.C of this permit, when discharged in accordance with the provisions of this general permit:

1. Potable water systems. Discharges related to installation and maintenance of potable water supply systems (pipelines, tanks, reservoirs, fire hydrants, etc.) including:
 - Disinfection and flushing activities;
 - Discharges resulting from pressure releases, or overflows; and
 - Discharge from wells that have been approved by ADEQ for drinking water use.
 2. Subterranean dewatering. Discharges of:
 - Groundwater from foundation, footer drain, basement, underground structure or construction dewatering, provided the discharge is not contaminated with chemicals or co-mingled with other wastewaters; and
 - Water from subterranean seepage, except for discharges from vaults (unless approved under B.7 below) or mining activities.
- These discharges may also include incidental collection of stormwater.
3. Well development and maintenance and/or aquifer testing. Discharges of water associated with drilling, rehabilitation and maintenance of potable or non-potable water wells and piezometers, or water supply or quality evaluations including:
 - Well/aquifer test pumping and/or purging; and
 - Discharges from any borehole not fully developed.
 4. Hydrostatic testing. Discharges of:
 - Groundwater, surface water, or potable water associated with testing of new pipes, tanks or vessels;
 - Groundwater, surface water, or potable water associated with the testing of potable water system, reclaimed water system, or sewer collection system components;
 - Groundwater, surface water, or potable water associated with the testing of pipes, tanks or vessels that have been used to transport oil and gas provided that the discharge is first contained in accordance with A.A.C. R18-9-B301(C), the water quality has been found to meet all applicable surface and aquifer water quality standards, and approval for removal of the test water has been granted by ADEQ as required by A.A.C. R 18-9-B301(C)(3);
 - Groundwater, surface water, or potable water associated with the installation and maintenance of reclaimed water transport systems;

¹ The State of Arizona, Department of Environmental Quality, Water Quality Division, does not have permit authority for Indian Country. Authority for De Minimus discharges on Indian Country must be obtained through EPA Region IX or other appropriate authority.

- This permit also allows the use of Class B + or A+ reclaimed water to perform the specified hydrostatic testing when the discharge is to an ephemeral, effluent dependent, or canal without Drinking Water Source (DWS) receiving water.
5. Reclaimed water systems. Discharges relating to post repair flushings and pressure releases, when the discharge is to an ephemeral, effluent dependent, or canal without DWS receiving water and the reclaimed water is Class B+ or A+.
 6. Other. Discharges, from the following sources, when the discharge is to an ephemeral water or canal without DWS use.
 - Residential Non-contact cooling water (including overflow from residential evaporative coolers or air conditioning condensate);
 - Charitable noncommercial car washes when only the exterior of vehicles are being washed with biodegradable soaps and/or water;
 - Building and/or street wash water (where only biodegradable soap and/or water are used); or
 - Dechlorinated drainage from swimming pools.
 7. Specific approvals. Other similar types of short-term (generally less than 30 days) discharges determined to be De Minimus and approved in writing by ADEQ. To request consideration under this section, the applicant shall submit an NOI and chemical analyses of wastestream and identification of pollutants present. Specific approvals are not authorized until the applicant receives a written authorization of the discharge and approval of the discharge as De Minimus.
- C. Limitations on coverage. This general permit does not authorize:
1. Discharges from soil and/or groundwater remediation activities, other than well installation development and/or monitoring well purge water;
 2. Discharges from permanent domestic or industrial water or wastewater treatment plants or industrial processes;
 3. Discharges not specifically authorized under this permit;
 4. Discharges that include solvents, strong acids, caustic agents, halogenated hydrocarbons (other than disinfection by-products), biocides or chemical compounds, which are not readily biodegradable or are present in concentrations that could adversely affect water quality or aquatic life;
 5. Discharges from any source for which Effluent Limitation Guidelines have been adopted per CWA Section 304(b);
 6. Discharges required to be authorized under a stormwater permit issued per CWA Section 402(p);
 7. Discharges that cause or contribute to exceedances of Arizona water quality standards; or
 8. Discharges that are not in conformance with any Total Maximum Daily Load (TMDL) that has been issued.

PART II. AUTHORIZATION UNDER THIS GENERAL PERMIT

A. Application for Coverage for De Minimus Discharges.

Except as specified in subsection 3, of this section, applications for authorization to discharge under this permit are for one discharge source at one location.

1. Application for Coverage for De Minimus Discharges to Ephemeral, Effluent Dependent Water (EDW), and Canals without Drinking Water Source (DWS).

- a. A person seeking authorization to discharge residential non-contact cooling water; qualifying car wash wastewaters, building wash water, street wash water, or drainage from swimming pools (as listed in Part I.B.6.), to an ephemeral water or canal without DWS is not required to submit an NOI or develop a Best Management Practices (BMP) Plan, but shall comply with all other applicable provisions (Parts I; IV A, and B; and V) of this permit
- b. A person seeking authorization to discharge to an above listed water (unless specified in Part II.A.1.a. above), shall submit to the Department a complete and accurate Notice of Intent (NOI) using the NOI form in Appendix B (or a reproduction). Persons must also comply with all other provisions of this permit, including applicable monitoring and reporting, and implementation of BMP Plans.

If the discharge is to or has the potential to reach a public or privately owned storm sewer, drainage system, canal or other conveyance, the applicant must also forward a copy of the completed NOI to the owner/operator of the conveyance at the time it is submitted to the Department.

2. Application for Coverage for De Minimus Discharges to Perennial, Intermittent, Canals with DWS, Unique, or Impaired Waters.

A person seeking authorization to discharge to an above listed water shall submit to the Department a complete Notice of Intent (NOI) using the NOI form in Appendix B (or a reproduction) and a copy of a BMP Plan prepared in accordance with the provisions of this permit.

If the discharge is to or has the potential to reach a public or privately owned storm sewer, drainage system, canal or other conveyance, the applicant must also forward a copy of the completed NOI to the owner/operator of the conveyance at the time it is submitted to the Department.

3. Application for Areawide Coverage for De Minimus Discharges within municipal or utility service areas.

A municipality, utility and/or a reclaimed water provider seeking authorization for multiple discharges from multiple locations (within the service area or municipal boundary) may submit to the Department a complete Notice of Intent (NOI) using the NOI form for Areawide De Minimus discharges in Appendix D (or a reproduction) and a copy of a BMP Plan prepared in accordance with the provisions of this permit. The NOI must inclusively identify all activities and list all known discharge locations to be covered.

Discharges from hydrostatic tests of pipelines previously used to transport oil or gas are not eligible for areawide coverage. An individual NOI and ADEQ approval under A.A.C.R 18-9-301.C.3 must be submitted.

If the discharge is to or has the potential to reach a public or privately owned storm sewer,

drainage system, canal or other conveyance, the applicant must also forward a copy of the completed NOI to the owner/operator of the conveyance at the time it is submitted to the Department.

B. Authorization to Discharge.

1. Unless the Director notifies the person to the contrary, a person who submits a complete and accurate NOI is authorized to discharge to an ephemeral or effluent dependent water, or canal without DWS, under the terms and conditions of this general permit, five (5) business days after the date the NOI is received by the Department. If the discharge is for a discharge from a pipeline that has been used to transport oil or gas (Part I.B.4) a complete NOI must include written approval from ADEQ as required by A.A.C.R. 18-9-B301.C3 and documentation that the water to be discharged meets applicable surface water quality standards.
2. Unless the Director notifies the person to the contrary, a person who submits a complete and accurate NOI, including BMP Plan, is authorized to discharge to a perennial water, intermittent water, or canal with DWS, under the terms and conditions of this general permit, thirty (30) business days after the date the NOI is received by the Department.
3. A person who submits an NOI for a discharge to or located within ¼ mile of a unique or impaired water is not authorized to discharge until receipt of written authorization from the Director.
4. A person who submits a complete and accurate NOI for Areawide Coverage of De Minimus discharges, including BMP Plan, is:
 - a. Authorized for discharges that are not within ¼ mile of a unique or impaired water, 30 business days after the NOI is received by the Department.
 - b. **Not** authorized to discharge within ¼ mile of a unique or impaired water until receipt of written authorization from the Director.
5. A person who submits a request for a specific approval for a DeMinimus discharge under Part I.B.7 and an NOI for the proposed discharge is not authorized to discharge until receipt of written authorization from the Director.
6. After an NOI is received, if the discharge is eligible for coverage under this general permit, the Director shall transmit a "Discharge Authorization Letter" to the permittee, specifying the conditions applicable to the discharge.
7. In the event the Director notifies an applicant that a discharge is ineligible for coverage under this general permit, the person shall obtain an individual AZPDES permit (or alternative general permit, if available) before discharging to a surface water, and shall cease discharging until appropriate permits are obtained.

C. Terminating Coverage.

1. A permittee shall end coverage under this general permit by providing a Notice of Termination (NOT) using the NOT form in Appendix C (or a reproduction) to the Department. Authorization to discharge terminates at midnight on the day the NOT is post-marked for delivery, hand delivered, or faxed to the Department.
2. A permittee shall submit an NOT to the Department within 30 days after the permittee:
 - a. Permanently ceases discharge of the De Minimus wastewater addressed in the NOI;

- b. Obtains coverage under an individual permit;
 - c. Obtains coverage under an alternative general permit; or
 - d. Transfers ownership of, or responsibility for, the facility or discharge activity.
3. If the discharge is in, or has the potential to reach a municipal separate storm sewer (MS4), the permittee must also forward a copy of the completed NOT to the operator of the MS4 at the time it is submitted to the Department.

D. Modification of Coverage

- 1. Except as specified in D.2 below authorizations to discharge under this permit may not be modified.
- 2. Additional discharge locations may be added to Areawide Authorization by submitting additional Discharge Information Forms (table 1, Appendix D). Authorizations for additional discharge locations are effective as specified in Part II.B.4 of this permit.

PART III. NOTICE OF INTENT REQUIREMENTS

- A. Deadlines for Notification. A person shall ensure that the NOI is received by the Department within the following timeframes, and shall not discharge before this time period (unless the discharge is currently authorized by another permit):
- 1. At least 5 business days before discharging to an ephemeral, effluent dependent or canal without DWS receiving water.
 - 2. At least 30 business days before discharging to a perennial, intermittent, canal with DWS, unique or impaired receiving water. Persons shall not commence discharge within ¼ mile of a unique or impaired water until ADEQ has authorized such discharge in writing.
- B. Contents of Notice of Intent. Persons seeking authorization for De Minimus discharges under this general permit must submit a complete and accurate AZPDES NOI to the Department. If the person desires, or is required by ADEQ, to obtain an individual AZPDES permit, the NOI form cannot be used for this purpose. Instead the person must contact the Department for the proper application procedure. The NOI contains the following information:
- 1. The name, position, address, and telephone number of the applicant;
 - 2. The name, address, and telephone number of a contact person, if different than the person listed in Part III, Section B.1;
 - 3. The name and address or location description for the discharge activity (Note: This is not required for unspecified discharge locations identified on Table 2 of the Areawide NOI.);
 - 4. The name and address number of the owner of the property on which discharge will occur, if different than the person listed in Part III, Section B.1;
 - 5. The latitude and longitude of the point(s) of discharge (Note: This is not required for unspecified discharge locations identified on Table 2 of the Areawide NOI.);
 - 6. Whether the discharge is on or has potential to reach Indian Country lands;
 - 7. Whether the discharge is within or has potential to reach an MS4, canal or privately owned storm drain conveyance;

8. The issuance number or permit number for any individual or general environmental permits currently held by the applicant, which are directly associated with the discharge;
9. The Department of Water Resources (DWR) well registration number, if the discharge is from a well;
10. Complete description and characterization of the proposed wastewater discharge(s), including:
 - The purpose of the discharge activities;
 - The name and description of the discharge activities and identification of any added chemicals or solvents used;
 - Any known or suspected constituent of concern in the discharge;
 - A description of the proposed treatment systems (if applicable);
 - The estimated average and maximum daily flow rates;
 - The estimated total volume to be discharged;
 - The type and location of the discharge(s);
 - The date(s) of the discharge;
 - The approximate frequency and duration of the discharge(s);
 - The receiving streams or waterbodies;
 - If the receiving water is an ephemeral stream, the name of the closest perennial or intermittent water and the approximate distance from the discharge point to that water; and
 - If the discharge is to an MS4, canal, or private storm drain conveyance, the owner's name.

(Note: The information in this section may be generally summarized for unspecified discharge locations identified on Table 2 of the Areawide NOI.);

11. A legible, scaled map showing the path from the point of initial release and the point of discharge to a Water of the U.S. If the discharge is conveyed to the Water of the U.S. through an MS4, canal or other stormwater conveyance, the point where the discharge enters the conveyance is to be shown. (Note: This is not required for unspecified discharge locations identified on Table 2 of the Areawide NOI.);
12. Information concerning the BMPs implemented for the discharge or a copy of the BMP plan if required (per Part II.A.).
13. The name, title, and signature of the official certifying the NOI information and compliance with this permit.

- C. Where to Submit. The person shall submit the NOI and associated documents to:

**Arizona Department of Environmental Quality
Surface Water Permits Unit – De Minimus NOI
1110 West Washington Street, 5415B-3
Phoenix, Arizona 85007**

- D. Notification to Receiving Stormwater System If the discharge is to or has the potential to reach a public or privately owned storm sewer, drainage system, canal or other conveyance, the applicant must also forward a copy of the completed NOI to the owner/ operator of the conveyance system at the time it is submitted to the Department.

PART IV. SPECIAL CONDITIONS

A. Permittee.

1. A permittee shall take all reasonable steps to minimize or prevent any discharge that has a potential to adversely affect human health or the environment.
2. A permittee shall take all reasonable steps to minimize any adverse impact to receiving waters resulting from noncompliance with any discharge limitations specified in this general permit, including performing accelerated or additional monitoring as necessary to determine the nature and impact of the noncomplying discharge.
3. Authorization to discharge under this general permit is not transferable to any person. Submittal of a new NOI is required when the operation or ownership of the discharging facility changes.
4. A permittee seeking to discharge through a public or privately owned storm sewer, drainage system, canal or other conveyance shall notify the owner prior to discharge.

B. Discharge Prohibitions. The following are prohibited:

1. Discharges in a location or manner different from that described in the NOI or regulated by this general permit;
2. Unless approved by the Director, the addition of chemicals to the discharge unless described as part of the permittee's BMP Plan and subject to monitoring and reporting under Part IV, Section E;
3. Discharges that cause a violation of any applicable numeric water quality standard for receiving waters under A.A.C. R18-11-109, R18-11-110, R18-11-112, or Appendix A; and
4. Discharges that contain pollutants in amounts or combinations that (A.A.C. R18-11-108 or R18-11-107):
 - a. Settle to form bottom deposits that inhibit or prohibit the habitation, growth, or propagation of aquatic life;
 - b. Cause objectionable odor in the area in which the surface water is located;
 - c. Cause off-taste or odor in drinking water;
 - d. Cause off-flavor in aquatic organisms;
 - e. Are toxic to humans, animals, plants, or other organisms;
 - f. Cause the growth of algae or aquatic plants that inhibit or prohibit the habitation, growth, or propagation of other aquatic life or the impair recreational uses;
 - g. Cause or contribute to a violation of an aquifer water quality standard prescribed in R18-11-405 or R18-11-406;
 - h. Change the color of the surface water from natural background levels of color;
 - i. Cause oil, grease, and other pollutants that float as debris, foam, or scum: or that cause a film or iridescent appearance on the surface of the water, or that cause a deposit on a shoreline, bank, or aquatic vegetation.

- j. Cause degradation of the surface water quality or impair the designated uses of the receiving water.
- C. Effluent Limitations and Action Levels. Appendix A, Tables A, B, C, and D reference the applicable Effluent Limitations, Action Levels (ALs), and self-monitoring requirements.
- 1. No permitted discharge shall contain pollutant concentrations that exceed the Effluent limitations on these tables.
 - 2. If concentrations of pollutants exceed an AL, it is not a permit violation. However, whenever an AL is exceeded, the permittee must evaluate and revise existing BMPs to implement alternative practices or treatments that will further reduce the level of contaminants in the discharge.
- D. Best Management Practices (BMP).
- 1. A permittee shall (if required under Part II.A of this permit) prepare and implement a BMP plan prior to commencement of discharge. A permittee shall implement BMP measures to ensure compliance with the terms and conditions of this general permit. The permittee must address the following factors in development of the BMP plan:
 - a. Setting of discharge;
 - Climate and topography;
 - Adjacent land uses and downstream uses;
 - Potential flow path for given quantity of discharge;
 - b. Pollutants;
 - Potential Sources and Quantities;
 - Containment/Reduction Methods;
 - Possible need for sampling receiving water prior to discharge (not required for ephemeral waters);
 - c. Location and accessibility of temporary containment materials;
 - d. Identification of possible spills from chemicals or equipment and proper containment;
 - e. Identification of individual(s) responsible for on-site monitoring, observation sampling, maintenance/inspection, reporting, and/or compliance;
 - f. Training of personnel to implement, manage, maintain and remove BMPs upon completion.
 - 2. The BMP plan must:
 - a. Identify sources of potential pollutants that may be discharged as a result of the discharge activity;
 - b. Identify and implement appropriate measures to minimize pollutants in the discharge to ensure compliance with the terms and conditions of this general permit. Superchlorinated wastewater must be held on-site until chlorine dissipates or otherwise dechlorinated prior to discharge;
 - c. Minimize erosion, scour, or sedimentation in the receiving water due to discharge.

- d. Include plans for minimizing the duration of discharge during system failures (line breaks, leaks, or overflows.)
3. A permittee must revise the BMP Plan whenever a change in design, operation, maintenance procedure, etc. occurs that may cause a significant effect on the discharge of pollutants to surface waters. The Plan must be amended if inspections indicate the BMP Plan is ineffective in eliminating or significantly reducing pollutants in the discharges. The Plan must also be updated to identify any new operator who will implement a portion of the overall Plan.
4. The permittee must sign the BMP Plan in accordance with Part V.K and retain the plan on-site or other location easily accessible during normal business hours. Upon request, the permittee shall provide a copy of the BMP Plan to ADEQ. If the department makes a written request for the Plan, the permittee shall provide a copy within 14 calendar days,
5. Deficiencies in the BMP Plan. The Department may notify the permittee at any time that the BMP Plan does not meet one or more requirements of this permit. The notification must identify the provisions of this permit that are not being met and that require modification. Within 15 days of receipt of notification from the Department (or as otherwise provided in the notice), the applicant/permittee must make the required changes to the BMP and submit to the Department a written certification that the changes have been made. The Department may request submittal of the BMP to confirm all deficiencies have been adequately addressed.

E. Monitoring and Reporting.

1. Monitoring.

- a. The Monitoring and Reporting Program in Appendix A applies to monitoring and reporting for all discharges.
- b. The permittee shall, at a minimum, sample the parameters indicated in Appendix A, Tables A - D based on the appropriate classification of the receiving water and at the listed frequencies.
- c. When sampling is required, representative samples and measurements shall be taken of the discharge. The samples shall be taken at a point after any final treatment process and prior to mixing with any other water.

2. Reporting.

- a. Except for data determined confidential under A.R.S.§49-205(A), all reports prepared in accordance with the terms of this general permit, when submitted to ADEQ, shall be available for public inspection at ADEQ. Discharge data is not considered confidential. Knowingly making any false statements on these reports may result in the imposition of criminal penalties as provided for in Arizona Law.
- b. All monitoring results shall be maintained and submitted by the permittee as indicated in Appendix A. All results shall be available for review by ADEQ upon request.
- c. The permittee shall give advance notice to the Department of any planned changes in the permitted facility or activity that may result in noncompliance with the discharge requirements of this permit. Notice is required only when the alteration or addition could significantly change the nature or increase the quantity of pollutants discharged.
- d. Twenty-four hour reporting.

- i. The permittee shall report any discharge or noncompliance that may endanger health or the environment. The permittee shall notify (by phone or fax) the office listed below within 24 hours from the time the permittee becomes aware of the circumstances.

Arizona Department of Environmental Quality
Water Quality Compliance Section- 5th Floor
1110 W. Washington,
Phoenix, Arizona 85007
Phone: (602) 771-2330 or Fax: 602 771-4505

- ii. A written submission shall also be provided to the office identified above within 5 days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance.
 - iii. The permittee shall report all instances of noncompliance not otherwise required to be reported under this section, at the time monitoring reports are submitted. The reports shall contain the information listed in paragraph (ii) of this section.
- e. When the permittee becomes aware that he or she failed to submit any relevant facts or submitted incorrect information in the NOI or in any other report to the Director, the permittee shall promptly submit the facts or information.

PART V. STANDARD PERMIT CONDITIONS

- A. Duty to Comply. [A.A.C. R18-9-A905(A)(3)(a), which incorporates 40 CFR 122.41(a)(1) and A.R.S. § 49-261, 49-262, 49-263.01, and 49-263.02.]
- 1. The permittee shall comply with all conditions of this permit. Any permit noncompliance constitutes a violation of the Clean Water Act; A.R.S. Title 49, Chapter 2, Article 3.1; and A.A.C. Title 18, Chapter 9, Articles 9 and 10, and is grounds for enforcement action, termination of permit coverage, or modification, or denial of a permit renewal application.
 - 2. The issuance of this permit does not waive any federal, state, county, or local regulations or permit requirements with which a person discharging under this permit is required to comply. This permit also does not authorize any discharge related condition (i.e., odors, vectors, etc.) that may be otherwise determined a nuisance per A.R.S 49-141.
 - 3. The permittee shall comply with the effluent standards or prohibitions established under section 307(a) of the Clean Water Act for toxic pollutants within the time provided in the regulation that establish these standards or prohibitions, even if this permit has not yet been modified to incorporate the requirement.
- B. Duty to Reapply. [A.A.C. R18-9-A905, which incorporates 40 CFR 122.41(b)]
- 1. Upon reissuance of a new general permit, the permittee shall file an NOI, within the time-frame specified in the new general permit, and shall obtain new written authorization to discharge from the Director.
 - 2. If the Director does not reissue a general permit before the expiration date, the current general permit will be administratively continued and remain in force and effect until the

general permit is reissued.

3. Any permittee granted authorization to discharge under the general permit before the expiration date automatically remains covered by the continued general permit until earlier of:
 - a. Reissuance or replacement of the general permit, at which time the permittee shall comply with the NOI conditions of the new general permit to maintain authorization to discharge; or
 - b. The date the permittee submits a Notice of Termination; or
 - c. The date the Director issues an individual permit for the discharge; or
 - d. The date the Director issues a formal permit decision not to reissue the general permit, at which time the permittee shall seek coverage under an alternative general permit or an individual permit, or cease discharge.
- C. Need to Halt or Reduce Activity Not a Defense. [A.A.C. R18-9-A905(A)(3)(a), which incorporates 40 CFR 122.41(c)]

It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.
- D. Duty to Mitigate. [A.A.C. R18-9-A905(A)(3)(a), which incorporates 40 CFR 122.41(d)]

The permittee shall take all reasonable steps to minimize or prevent any discharge in violation of this permit that has a reasonable likelihood of adversely affecting human health or the environment.
- E. Proper Operation and Maintenance. [A.A.C. R18-9-A905(A)(3)(a), which incorporates 40 CFR 122.41(e)]

The permittee shall at all times properly operate and maintain all facilities and systems of treatment and/or control (and related appurtenances) that are installed or used by the permittee to comply with the conditions of this permit. Proper operation and maintenance also includes adequate laboratory controls and appropriate quality assurance procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems that are installed by a permittee only when the operation is necessary to achieve compliance with the conditions of this permit.
- F. Permit Actions. [A.A.C. R18-9-A905(A)(3)(a), which incorporates 40 CFR 122.41(f)]

This permit may be modified, revoked and reissued, or terminated for cause.
- G. Property Rights. [A.A.C. R18-9-A905(A)(3)(a), which incorporates 40 CFR 122.41(g)]

This permit does not convey any property rights of any sort, or any exclusive privileges, nor does it authorize any injury to private property or invasion of personal rights, nor any infringement of federal, state, Indian tribe, or local laws or regulations.
- H. Duty to Provide Information. [A.A.C. R18-9-A905(A)(3)(a), which incorporates 40 CFR 122.41(h)]

The permittee shall furnish to ADEQ, within a reasonable time, any information that the Director may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit or to determine compliance with this permit. The permittee shall also furnish to ADEQ upon request, copies of records required to be kept by this permit.
- I. Inspection and Entry. [A.A.C. R18-9-A905(A)(3)(a), which incorporates 40 CFR 122.41(i)]

The permittee shall allow the Director, or an authorized representative, upon the presentation of credentials and such other documents as may be required by law, to:

 1. Enter upon the permittee's premises where a regulated facility or activity is located or activity

is located or conducted, or where records must be kept under the conditions of this permit;

2. Have access to and copy, at reasonable times, any records that must be kept under the terms of the permit;
3. Inspect at reasonable times any facilities, equipment (including monitoring equipment or control equipment), practices or operations regulated under this permit; and
4. Sample or monitor at reasonable times, for the purposes of assuring permit compliance or as otherwise authorized by A.R.S. Title 49, Chapter 2, Article 3.1, and A.A. C. Title 18, Chapter 9, Articles 9 and 10, any substances or parameters at any location.

J. Monitoring and Records. [A.A.C. R18-9-A905(A)(3)(a), which incorporates 40 CFR 122.41(j)]

1. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.
2. The permittee shall retain records of all monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this permit, and records of all data used to complete the application for this permit, for at least 3 years from the date this permit expires or an NOT, is filed. This period may be extended by request of the Director at any time.
3. Any person who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required to be maintained in this permit is subject to the enforcement actions established under A.R.S. Title 49, Chapter 2, Article 4, which includes the possibility of fines and/or imprisonment.

K. Signatory Requirements. [A.A.C. R18-9-A905(A)(3)(a), which incorporates 40 CFR 122.41(k) and (l); A.A.C. R18-9-A905(A)(1)(c), which incorporates 40 CFR 122.22]

1. NOIs. All NOIs must be signed and certified as follows:
 - a. For a corporation: By a responsible corporate officer. For the purpose of this Part, a responsible corporate officer means:
 - i. A president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation; or
 - ii. The manager of one or more manufacturing, production, or operating facilities, provided, the manager is authorized to make management decisions that govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;
 - b. For a partnership or sole proprietorship: By a general partner or the proprietor, respectively; or
 - c. For a municipality, state, federal, or other public agency: By either a principal executive officer or ranking elected official. For purposes of this section, a principal

executive officer of a Federal agency is the chief executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g. Regional Administrators of EPA.).

2. Reports and Other Information. All NOTs, reports, certifications, or information required by this general permit and other information requested by an authorized representative of the Department shall be signed by a person described in Part V.K.1 or by a duly authorized representative of that person. A person is a duly authorized representative only if:
 - a. The authorization is made in writing by a person described in Part V.K.1;
 - b. The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity, such as the position of manager, permittee, superintendent, or position of equivalent responsibility or an individual or position having overall responsibility for environmental matters for the permittee. (A “duly authorized representative” may be either a named individual or any individual occupying a named position.).
3. Changes to Authorization. If the information on the NOI filed for general permit coverage is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new NOI must be submitted to the Director prior to or together with any reports, information, or applications to be signed by an authorized representative.
4. Certification. Any person signing a document under the terms of this permit shall make the following certification:

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. In addition, I certify that the operator will comply with all terms and conditions stipulated in General Permit No. AZ2004-001 issued by the Director.”

- L. Reopener Clause. [A.A.C. R18-9-A905(A)(3)(d), which incorporates 40 CFR 122.44(c)]. The Department may elect to modify the permit prior to its expiration (rather than waiting for the new permit cycle) to comply with any new statutory or regulatory requirements, such as for effluent limitation guidelines that may be promulgated in the course of the current permit cycle.
- M. Other Environmental Laws. No condition of this general permit releases the permittee from any responsibility or requirements under other environmental statutes or regulations. For example, this permit does not authorize the “take” of endangered or threatened species as prohibited by section 9 of the Endangered Species Act, 16 U.S.C. 1538. Information regarding the location of endangered and threatened species and guidance on what activities constitute a “take” are available from the U.S. Fish and Wildlife Service at www.fws.gov. [Note: All AZPDES discharges are required to have either an individual or general Aquifer Protection Permit (A.R.S. § 49-241(B))]
- N. State or Tribal Law. [A.A.C. R18-9-A904(C)]
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable state or tribal law or regulation under authority preserved by section 510 of the Clean Water Act.
- O. Severability. The provisions of this general permit are severable, and if any provision of this general permit, or the application of any provision of this general permit to any circumstance, is held invalid,

the application of the provision to other circumstances, and the remainder of this general permit shall not be affected.

P. Requiring Coverage Under an Individual Permit or an Alternative General Permit.

1. The Director may require a person authorized by this permit to apply for and/or obtain either an individual AZPDES permit or an alternative AZPDES general permit. Any interested person may petition the Department to take action under this section. The Department may require a permittee authorized to discharge under this permit to apply for an individual AZPDES permit in any of the following cases:
 - a. A change occurs in the availability of demonstrated technology or practices for the control or abatement of pollutants applicable to the point source;
 - b. Effluent limitation guidelines are promulgated for point sources covered by the general permit;
 - c. An Arizona Water Quality Management Plan containing requirements applicable to the point sources is approved;
 - d. Circumstances change after the time of the request to be covered so that the discharger is no longer appropriately controlled under the general permit, or either a temporary or permanent reduction or elimination of the authorized discharge is necessary;
 - e. If the Director determines that the discharge is a significant contributor of pollutants. When making this determination, the Director shall consider:
 - i. The location of the discharge with respect to waters of the United States,
 - ii. The size of the discharge,
 - iii. The quantity and nature of the pollutants discharged to waters of the U.S., and
 - iv. Any other relevant factor.
2. If an individual permit is required, the Director shall notify the discharger in writing of the decision. The notice shall include:
 - a. A brief statement of the reasons for the decision;
 - b. An application form;
 - c. A statement setting a deadline to file the application;
 - d. A statement that on the effective date of issuance or denial of the individual permit, coverage under the general permit will automatically terminate;
 - e. The applicant's right to appeal the individual permit requirement with the Water Quality Appeals Board under A.R.S. § 49-323, the number of days the applicant has to file a protest challenging the individual permit requirement, and the name and telephone number of the Department contact person who can answer questions regarding the appeals process; and
 - f. The applicant's right to request an informal settlement conference under A.R.S. §§ 41-1092.03(A) and 41-1092.06.

3. The discharger shall apply for an individual permit within 90 days of receipt of the notice, unless the Director grants a later date. In no case shall the deadline be more than 180 days after the date of the notice.
4. If the permittee fails to submit the individual permit application within the time period established in Part V.P.3, the applicability of the general permit to the permittee is automatically terminated at the end of the day specified by the Director for application submittal.
5. Coverage under the general permit shall continue until an individual permit is issued or denied unless the general permit coverage is terminated under Part V.F.4.

Q. Request for an Individual Permit.

1. An owner or operator authorized by a general permit may request an exclusion from coverage of a general permit by applying for an individual permit.
 - a. The owner or operator shall submit an individual permit application under A.A.C. R18-9-B901(B) and include the reasons supporting the request no later than 90 days after publication of the general permit.
 - b. The Director shall grant the request if the reasons cited by the owner or operator are adequate to support the request.
2. If an individual permit is issued to an owner or operator otherwise subject to a general permit, the applicability of the general permit to the discharge is automatically terminated on the effective date of the individual permit.

PART VI. PENALTIES FOR VIOLATIONS OF PERMIT CONDITIONS

- A. Civil Penalties. A.R.S. § 49-262(C) provides that any person who violates any provision of A.R.S. Title 49, Chapter 2, Article 2, 3 or 3.1 or a rule, permit, discharge limitation or order issued or adopted under A.R.S. Title 49, Chapter 2, Article 3.1 is subject to a civil penalty not to exceed \$25,000 per day per violation.
- B. Criminal Penalties. Any a person who violates a condition of this general permit, or violates a provision under A.R.S. Title 49, Chapter 2, Article 3.1, or 18 A.A.C. 2, Articles 9 and 10 is subject to the enforcement actions established under A.R.S. Title 49, Chapter 2, Article 4.

PART VII. DEFINITIONS

“BMP” means best management practices. These are activities, practices, or prohibitions of practices, designed to prevent or reduce pollution.

“Canals with DWS” means a canal that is listed in 18 A.A.C. 11, Appendix B, which has drinking water source and agricultural use designations.

“Canals without DWS” means a canal that is listed in 18 A.A.C. 11, Appendix B, which only has agricultural use designations.

“Class B+ or A+ reclaimed water” means reclaimed water that meets the treatment requirements for either Class B+ or A+ as defined in 18 A.A.C. 11, Article 3.

“Contaminant of concern” for the purposes of this permit, means any chemical constituent that has the potential to be present in the discharge above either state aquifer water quality standards or the surface water quality standards. The contaminant may be present in the discharge due to its presence in the

source water or introduced by the permittee.

“De Minimus discharge” means a discharge that is a low flow and/or low frequency event of relatively pollutant free water which is discharged with appropriate BMPS to reduce any pollutants to below the applicable surface water standards (18 A.A.C. 11, Article 1). De Minimus discharges shall not last for more than 30 days, unless approved in advance by the Department.

“Department” means the Arizona Department of Environmental Quality.

“Effluent Dependent waters” are those that have the definition given in A.A.C. R18-11-101(21).

“Ephemeral waters” are those that flow only in response to storm events and have the definition given in A.A.C. R18-11-101(22).

“Intermittent water” has the definition given in A.A.C. R18-11-101(30). Intermittent waters generally have aquatic and wildlife A&W (warm water) or A&W (cold water) uses along with other protected uses as listed in 18 A.A.C. 11, Article 1, Appendix B.

“Impaired water” means a water that has been designated by the state under the CWA, Section 303(d) or any water for which a TMDL has been established. The most current list of impaired waters can be found on the ADEQ website at <http://www.adeq.state.az.us/envirom/water/assessment/305-02.html>. Impaired waters include waters listed in part 4 and part 5 of Appendix D of the 305(b) Report.

“Municipal Separate Storm Sewer System (MS4)” means, for purposes of this permit, a regulated municipal separate storm sewer system (MS4).

“Perennial Water” has the definition given in A.A.C. R18-11-101(30). Perennial waters generally have aquatic and wildlife A&W (warm water) or A&W (cold water) uses along with other protected uses as listed in Title 18, Chapter 11, Appendix B.

“Received,” for the purposes of this permit, means in reference to NOIs:

1. The day the NOI was faxed to the Department,
2. The date of hand-delivery of the NOI to the Department, or
3. The date the Department signs for certified mail containing the form.

“Utility” for the purposes of this permit, means an operator of a system to provide for the distribution of water, oil or gas.

“Waters of the U.S.” is defined in 40 CFR 122.2, and includes but is not limited to, lakes, reservoirs, ponds, rivers, streams (including intermittent and ephemeral streams), creeks, washes, draws, wetlands, sloughs, playas, lakes and reservoirs.

“Unique water” means a unique water as designated under A.A.C. R18-11-112, or a water that has additional standards or requirements under either federal and/or state rule, including waters with nutrient (nitrogen and phosphorus) criteria pursuant to A.A.C. R18-11-109(H).

APPENDIX A

MONITORING & REPORTING PROGRAM

A. Monitoring Requirements. The permittee must conduct monitoring as specified in this Section and in the attached Tables A-D. The Director may require additional sampling for discharges with a potential to reach Unique or Impaired waters under this general permit.

1. **Analytical Monitoring.** All sample collection, handling, sample containers, and preservation must be in accordance with 40 CFR 136 unless otherwise specified. Laboratory analysis (where required) must be conducted by a state-licensed laboratory, certified for the method used,

The permittee must ensure that the analytical method selected for each parameter is one that can measure at or below the permit limit for the class of receiving water. If there is no analytical method with a detection level below the permit limit, then the most sensitive method must be used. If the sample result is “non detect”, the permittee shall report the result as less than the detection limit (ND) and provide the actual detection level achieved. Assuming the most sensitive analytical method is used, the reporting of ND when the detection level is above the permit limit is not considered a violation of the permit.

Table 1. Laboratory Detection Limits

Parameter	Detection Limit
<i>Escherichia coli</i> (<i>E. coli</i>)	4 cfu/100 ml
Nitrogen, total	0.05 mg/l
Oil and grease	5 mg/l
Total Phosphorus	0.1 mg/l
Total Residual Chlorine	0.01mg/l

2. **Field Screening.** For the purposes of this permit, the permittee may use alternate field test kits, and instrumentation for field screening. A number of field test options exist, including colorimetric test kits, titrimetric test kits, and spectrophotometric field test instruments. Field-testing is permitted, using suitable methods, for flow, pH, total residual chlorine, turbidity, settleable solids, temperature, conductivity, and dissolved oxygen provided the selected test is capable of achieving the sensitivity/accuracy levels denoted below. (Matrix interferences may result in less sensitivity, but the method should be rated for the noted levels). The permittee is responsible for calibrating the instruments to manufacturer’s specification to ensure accuracy of the results.

Table 2. Field Equipment Sensitivity or Accuracy Requirements

Field Parameter	Sensitivity/Accuracy
Conductivity	" 0.5 μ S
Dissolved Oxygen	0.2 mg/l
Flow	" 10% if measured or a reasonable estimate if not measured
pH	" 0.1 s.u.
Temperature	" 0.5 C / " 1.0 F
Total Residual Chlorine	0.2 mg/l for discharges to ephemeral waters 0.010 mg/l for discharges to non-ephemeral waters
Turbidity	" 1 NTU

If field screening indicates results above the permit limitation (or detection level if the detection level is above the permit limit), discharge must cease until either a follow up laboratory analysis, confirms pollutant levels at or below permit limitations or approved detection limits; or the permittee takes all necessary actions to modify treatment and/or BMPs such that a second, confirmatory field screen sample meets the required limitations.

B. Minimum Monitoring Frequencies/Parameters. See Tables A through D.

C. Reporting and Records Retention.

1. Reporting Results of Monitoring.

- a. Permittees must submit the results of all monitoring required by this permit for discharges lasting for more than 4 consecutive days and/or exceeding 0.25 million gallons in any one day, to ADEQ with the NOT at completion of the project.
 - i. Monitoring results must be reported on a De Minimus Discharge Monitoring Report (DDMR) Form specified by the Director.
 - ii. If the permittee monitors any pollutant more frequently than required by the permit, using test procedures approved under 40 CFR 136 or other method specified in this permit, the results of this monitoring must be included in the calculation and reporting of the data submitted in the DDMR.
 - iii. Calculations for all limitations that require averaging of measurements shall utilize an arithmetic mean unless otherwise specified by the Director in the permit.
- b. Permittees with Areawide Coverage, must submit results of all monitoring required by this permit, for discharges lasting for more than 4 consecutive days and/or exceeding 0.25 million gallons in any one day and conducted prior to January 1, 2008, to ADEQ by no later than February 28, 2008.
- c. Except as specified above in C.1.(a) or (b), permittees are not required to submit monitoring results for other discharges unless specifically requested by the Director.

2. Laboratory Analyses. The permittee shall retain records for all laboratory analyses related to discharges under this permit. Such records shall include the date, exact location and time of sampling or measurements performed, and any preservatives used; names of individual(s) who performed the sampling or measurements; date(s) analyses were performed; laboratory(s) that performed the analyses; and analytical techniques or methods used and the minimum detection levels for those methods.

3. Field Monitoring. The permittee shall document data collection, observations, and field activities in the form of a field log, such as hardbound field notebook, or the permittee may develop and use field data sheets. All entries shall be legible, dated, written in permanent ink, signed, and contain accurate information. The permittee shall maintain the field log onsite with the BMP Plan. The record shall document the date and time of testing; the name of the individual taking the test; flow information; visual observations; sampling equipment or field screening techniques used; name, model number, range, and accuracy of the equipment; sampling results; BMPs or treatment technologies in use and other factors, as necessary. Photographic documentation of pre and post discharge site conditions in the area of the outfall is required for discharges lasting more than 4 days and/or exceeding 0.25 million gallons in any one day. (Note: Only post discharge photographs are required for unplanned discharges.)

4. Address for Submittal. Where submittal of monitoring data is required and/or requested, signed copies of these and any other reports required, shall be submitted to the following address:

**Arizona Department of Environmental Quality
Surface Water Permits Unit-- De Minimus Monitoring
1110 W. Washington
Phoenix, AZ 85007**

5. Records Retention.

- a. All permittees shall retain copies of all monitoring information, including field logs and monitoring results, data used to complete the NOI to be covered by this general permit and copies of the BMP Plan for at least three years from the date this permit expires or 3 years after a NOT is filed whichever is earlier.
- b. Permittees with day-to-day operational control over the implementation of BMPs shall retain a copy of the BMP Plan and this permit language at the discharge site for use by all operators from the date of commencement of discharge to the date of termination.

TABLE A. De Minimus Discharges to Ephemeral and Canals without DWS Receiving Waters

This permit includes discharge limitations to protect the receiving waters. The permittee may or may not be required by this permit to sample and maintain records for all of the following parameters. However, the permittee is responsible for ensuring that these limits are met and may wish to maintain documentation of compliance. When possible, the permittee must tailor BMPs to minimize discharge of these constituents when they are in the discharge.

DISCHARGE LIMITATIONS

FLOW - No Limits, but monitor & record
TOTAL RESIDUAL CHLORINE - 140,000 ppb
E. Coli - 576 cfu

NITROGEN – No Numeric Standard

NITRATE - No Numeric Standard

OIL & GREASE - 10 mg/l Action Level based on narrative standard

TURBIDITY - No Numeric Standard

Suspended sediment - No numeric Standard

PH - between 6.5 - 9.0 Standard Units

Methyl tertiary-butyl ether (MTBE) – 20 ug/l Action Level based on narrative standard for odor

COC s- * For other constituents of concern, check Surface Water Quality Standards in 18 A.A.C. 11, Article 1. Chlorine is a constituent of concern whenever the discharge is superchlorinated for purposes of disinfecting pipelines or wells.

Monitoring & Reporting Requirements for Ephemeral and Canals without DWS Receiving Waters

Discharge Activity	Parameters ⁽¹⁾	Monitoring Frequency
Potable water systems		
PPotable Water System O&M Flushing; Well Flushing	FR, DoF, COC	Daily ⁽²⁾
Potable Water System post-repair flushing.	FR, DoF, COC	Per discharge
Discharges resulting from system pressure releases, or overflows	FR, COC	N/R ⁽³⁾
Discharges from wells that have been approved by ADEQ for drinking water	FR, DoF, COC	Per discharge ⁽²⁾
Subterranean dewatering		
Groundwater from foundation, footer drain, basement, underground structure or construction dewatering, if not contaminated with chemicals or co-mingled with other wastewaters	FR, DoF, NTU, COC	Per discharge
Water from subterranean seepage, except for discharges from utility company vaults or mining activities	FR, DoF, COC	Per discharge
Well Development & Maintenance (includes peizometers)		
Well Drilling Fluids	FR, DoF, O&G, NTU, COC	Daily
Well test pumping & purging	FR, DoF, O&G, COC	Daily
Discharges from any borehole not fully developed	FR, DoF, NTU, COC	Per discharge
Well Rehabilitation using chemical treatment	FR, DoF, pH, COC	Daily
Well/peizometer development & purging from areas with contaminated groundwater	FR, DoF, COC, NTU	Per discharge
Hydrostatic Testing		
Groundwater, surface water, potable water or Class B+ or A+ reclaimed water associated with testing of new pipes, tanks, or vessels, or potable water system components.	FR, DoF, E (4) COC	Per discharge

Monitoring & Reporting Requirements for Ephemeral and Canals without DWS Receiving Waters

Continued

Discharge Activity	Parameters	Monitoring Frequency
Groundwater, surface water, potable water or Class B+ or A+ reclaimed water associated with testing of sewer lines or non-potable irrigation systems.	FR, DoF,, E (4), COC	Per Discharge
Reclaimed Water Systems		
Discharges of Class B+ or A+ reclaimed water from reclaimed water distribution system repair flushings and pressure release.	Fr, DoF, E.,COC	Per Discharge
Other		
Discharges from street washing where only biodegradable soaps and/or water is used	N/R (3)	N/R
Discharges from exterior building washing where only biodegradable soaps and/or water is used	N/R	N/R
Residential Non-contact cooling water (air conditioning condensate and evaporative cooler overflows)	N/R	N/R
Drainage from swimming pools	N/R	N/R
Discharges from charitable car washes or mobile vehicle washes	N/R	N/R

- (1) For monitoring reporting requirements see Appendix A, Part C
- (2) For discharges of low volume that occur on frequent (almost daily) and regular basis, a statement describing the average flow rate and duration of discharge, and discharge characterization can be substituted for per discharge monitoring.
- (3) N/R indicates sampling Not Required by the terms of this permit
- (4) *E. Coli* must be sampled if reclaimed water is used.

Key to List of Water Quality Parameters Potentially Monitored:

C	Residual Chlorine or alternative disinfectant if used
COC	Contaminants of Concern
DO	Dissolved Oxygen
DoF	Duration of flow
E	<i>E. Coli</i>
FC	Fecal Coliform
FR	Flow rate
N	Nitrogen
O&G	Oil & Grease
pH	pH
P	Phosphorus
Ssd	Suspended Sediment
T	Temperature
TDS	Total Dissolved Solids
NTU	Turbidity

TABLE B. De Minimus Discharges to Effluent Dependent Receiving Waters

This permit includes Discharge Limitations to protect the receiving waters. The permittee may or may not be required by this permit to sample and maintain records for all of the following parameters. However, the permittee is responsible for ensuring that these limits are met and may wish to maintain documentation of compliance. When possible the permittee must tailor BMPs to minimize discharge of these constituents when they are in the discharge.

DISCHARGE LIMITATIONS

FLOW - No Limit, but monitor & record
 TOTAL RESIDUAL CHLORINE - 11 ppb
E. Coli - 576 cfu
 NITROGEN - No Numeric Standard
 Nitrate/Nitrite – No Numeric Standard
 OIL & GREASE - 10 mg/l (Action Level)
 TURBIDITY - No numeric standard
 Suspended sediment - No numeric standard
 PH - between 6.5 - 9.0 standard units
 DISSOLVED OXYGEN* - minimum = 3 mg/L (three hours after sunrise to sunset)
 1 mg/L (Sunset to three hours after sunrise)

Methyl tertiary-butyl ether (MTBE) – 20 ug/l action level based on narrative standard for odor
 COCs - For other constituents of concern, check Surface Water Quality Standards in 18 A.A.C. 11, Article 1

* The discharge shall not cause the receiving water to fall below the stated dissolved oxygen levels

Monitoring & Reporting Requirements for Effluent Dependent Receiving Waters

Discharge Activity	Parameters ⁽¹⁾	Monitoring Frequency
Potable water systems		
Potable Water System O&M Flushing; Well Flushing	FR, DoF, C ⁽²⁾ , COC	Per discharge ⁽³⁾
Potable Water System post-repair flushing and pressure releases	FR, DoF, C, COC	Per discharge
Discharges resulting from system pressure releases, or overflows	N/R ⁽⁴⁾ , COC	N/R
Discharges from wells that have been approved by ADEQ for drinking water	FR, DoF, C ⁽²⁾ , COC	Per discharge ⁽³⁾
Subterranean dewatering		
Groundwater from foundation, footer drain, basement, underground structure or construction dewatering, if not contaminated with chemicals or co-mingled with other wastewaters	FR, DoF, COC	Per discharge
Water from subterranean seepage, excluding discharges from utility company vaults or mining activities	FR, DoF, COC	Per discharge
Well Development & Maintenance (includes peizometers)		
Well Drilling Fluids	FR, DoF, O&G, COC, NTU, C ⁽²⁾ , COC	Daily
Well test pumping & purging	FR, DoF, NTU, C ⁽²⁾ , COC	Daily
Discharges from any borehole not fully developed	FR, DoF, NTU, C ⁽²⁾ , COC	Daily
Well Rehabilitation using chemical treatment	FR, DoF, pH, C(2), NTU, COC,	Daily
Well/peizometer development & purging from areas with contaminated groundwater	FR, DoF, NTU, COC, C ⁽²⁾	Per discharge

Monitoring & Reporting Requirements for Effluent Dependent Receiving Waters

Continued

Discharge Activity	Parameters	Monitoring Frequency
Hydrostatic Testing		
Groundwater, surface water, Class B+ or A+ reclaimed water or potable water associated with testing of new pipes, tanks, or vessels, or potable water system components.	FR, DoF, C ⁽²⁾ , E ⁽⁵⁾ , COC	Per discharge
Groundwater, surface water, Class B+ or A+ reclaimed water or potable water associated with testing of sewer lines or non-potable irrigation systems.	FR, DoF, C, E ⁽⁵⁾ , COC	Per discharge
Reclaimed water systems		
Discharges of Class B+ or A+ reclaimed water from reclaimed water distribution system post repair flushings and pressure releases.	FR, DoF, C, E, COC	Per discharge

- (1) For monitoring reporting requirements see Appendix A, Part C
- (2) Chlorine is only required to be sampled when present in the source water, or where chlorine or halogenated disinfectant agents have been added
- (3) For an areawide authorization of discharges that occur on frequent and regular basis, describing the average flow rate and duration of discharge and discharge characterization is acceptable in lieu of per discharge monitoring. Constituents required to be monitored shall be analyzed at least quarterly.
- (4) N/R indicates sampling not required by the terms of this permit
- (5) *E Coli* must be sampled if reclaimed water is used

Key to List of Water Quality Parameters Potentially Monitored:

C	Residual Chlorine or alternative disinfectant if used
COC	Contaminants of Concern
DO	Dissolved Oxygen
DoF	Duration of flow
E	<i>E. Coli</i>
FC	Fecal Coliform
FR	Flow rate
N	Nitrogen
O&G	Oil & Grease
pH	pH
P	Phosphorus
Ssd	Suspended Sediment
T	Temperature
TDS	Total Dissolved Solids
NTU	Turbidity

TABLE C. De Minimus Discharges to Perennial, Intermittent or Canals with DWS Receiving Waters

This permit includes discharge limitations to protect the receiving waters. The permittee may or may not be required by this permit to sample and maintain records for all of the following parameters. However, the permittee is responsible for ensuring that these limits are met and may wish to maintain documentation of compliance. When possible, the permittee must tailor BMPs to minimize discharge of these constituents when they are in the discharge.

DISCHARGE LIMITATIONS

FLOW - None, but monitor & record
 TOTAL RESIDUAL CHLORINE - 11 ppb
 E. COLI - 576 cfu/ml
 NITROGEN -No Numeric Standard except specific waters in A.A.C. R18-11-109(F).
 Nitrate/Nitrite (DWS use applies)- 10 mg/l
 OIL & GREASE - 10 mg/l (Action Level)
 TOTAL SUSPENDED SOLIDS - No Numeric Standard
 TURBIDITY - no numeric standard
 Suspended Sediment 80 mg/l
 PH - between 6.5 - 9.0 standard units
 TEMPERATURE - Maximum increase over ambient = 1 EC
 DISSOLVED OXYGEN* - 6 mg/l for discharges to warm waters,
 7 mg/l for discharges to cold waters
 Methyl tertiary-butyl ether (MTBE) – 20 ug/l action level based on narrative standard for odor
 COC - For other constituents of concern, check Surface Water Quality Standards in 18 A.A.C. 11, Article 1

* The discharge shall not cause the receiving water to fall below the stated dissolved oxygen levels

Monitoring & Reporting Requirements for Perennial, Intermittent, or Canals with DWS Receiving Waters

Discharge Activity	Parameters ⁽¹⁾	Monitoring Frequency
Potable water systems		
Limited Duration Potable Water System O&M Flushing; Well Flushing	FR, DoF, C ⁽²⁾ , COC	Per discharge ⁽³⁾
Potable Water System post-repair flushing and pressure releases.	FR, DoF, C ⁽²⁾ , COC	Per discharge
Discharges resulting from system pressure releases, or overflows	FR, DoF, C ⁽²⁾ , COC	Per discharge
Discharges from wells that have been approved by ADEQ for drinking water	FR, DoF, C ⁽²⁾ , COC	Per discharge ⁽³⁾
Subterranean dewatering		
Groundwater from foundation, footer drain, basement, underground structure or construction dewatering, if not contaminated with chemicals or co-mingled with other wastewaters	FR, DoF, NTU (construction dewatering), COC	Per discharge
Water from subterranean seepage, excluding discharges from utility company vaults or mining activities	FR, DoF, COC	Per discharge
Well Development & Maintenance (includes piezometers)		
Well Drilling Fluids	FR, DoF, O&G, C ⁽²⁾ , COC, NTU	Daily
Well test pumping & purging	FR, DoF, NTU, O&G, C ⁽²⁾ , COC	Daily
Discharges from any borehole not fully developed	FR, DoF, NTU, C ⁽²⁾ , COC	Daily
Well Rehabilitation using chemical treatment	FR, DoF, C ⁽²⁾ , pH, NTU, COC	Daily

Monitoring & Reporting Requirements for Perennial, Intermittent, or Canals with DWS Receiving Waters

Continued

Discharge Activity	Parameters	Monitoring Frequency
Well/peizometer development & purging from areas with contaminated groundwater	FR, DoF, NTU, COC	Per discharge
Hydrostatic Testing		
Groundwater, surface water, or potable water associated with testing of new pipes, tanks, or vessels, or potable water system components.	FR, DoF, C ⁽²⁾ , COC	Per discharge
Groundwater, surface water, or potable water associated with testing of sewer lines or non-potable irrigation systems.	FR, DoF, COC, NTU, C ⁽²⁾ , COC	Per discharge

- (1) For monitoring reporting requirements see Appendix A, Part C
- (2) Chlorine is only required to be sampled when present in the source water, or where chlorine or halogenated disinfectant agents have been added
- (3) For an areawide authorization of discharges that occur on frequent and regular basis, a quarterly statement describing the average flow rate and duration of discharge and discharge characterization is acceptable in lieu of per discharge monitoring. Constituents required to be monitored shall be analyzed at least monthly.

Key to List of Water Quality Parameters Potentially Monitored:

C	Residual Chlorine or alternative disinfectant if used
COC	Contaminants of Concern
DO	Dissolved Oxygen
DoF	Duration of flow
E	<i>E. Coli</i>
FC	Fecal Coliform
FR	Flow rate
N	Nitrogen
O&G	Oil & Grease
pH	pH
P	Phosphorus
Ssd	Suspended Sediment
T	Temperature
TDS	Total Dissolved Solids
NTU	Turbidity

TABLE D. De Minimus Discharges to Unique or Impaired Receiving Waters

Due to the variability of standards for specific waters in these classes, the need for additional limits or monitoring on discharges to these waters will be reviewed by ADEQ on a case-by-case basis. At a minimum, the permittee will be required to ensure that the parameters listed in the table below do not cause or contribute to an exceedance of water quality standards as listed in A.A.C. R18-11-109, Appendix A. For a list of specific limits on specific waters in these groups, refer to:

Unique Waters: A.A.C. R18-11-112

Nutrient-limited Waters: A.A.C. R18-11-109(F)

Impaired Waters: Arizona Water Quality Limited Waters 303(d) List (1998 or most recent version) and any waterbody with a TMDL.

Monitoring & Reporting Requirements for Unique or Impaired Receiving Waters

Discharge Activity	Parameters ⁽¹⁾	Minimum Monitoring Frequency
Potable water systems		
Limited Duration Potable Water System O&M Flushing; Well Flushing	FR, DoF, C ⁽²⁾ , COC	Per discharge ⁽³⁾
Potable Water System post-repair flushing and system releases.	FR, DoF, C ⁽²⁾ , COC	Per discharge
Discharges resulting from system pressure releases, or overflows	FR, DoF, C ⁽²⁾ , COC	Per discharge
Discharges from wells that have been approved by ADEQ for drinking water	FR, DoF, C ⁽²⁾ , COC	Daily (3)
Subterranean dewatering		
Groundwater from foundation, footer drain, basement, underground structure or construction dewatering, if not contaminated with chemicals or co-mingled with other wastewaters	FR, DoF, NTU (construction dewatering), COC	Per discharge
Water from subterranean seepage, excluding discharges from utility company vaults or mining activities	FR, DoF, COC	Per discharge
Well Development & Maintenance (includes peizometers)		
Well Drilling Fluids	FR, DoF, NTU, O&G, COC, C ⁽²⁾	Daily
Well test pumping & purging	FR, DoF, NTU, C ⁽²⁾ , O&G, COC	Daily
Discharges from any borehole not fully developed	FR, DoF, NTU, C ⁽²⁾ , COC	Daily
Well Rehabilitation using chemical treatment	FR, DoF, C ⁽²⁾ , pH, NTU, COC	Per discharge or Daily
Well/peizometer development & purging from areas with contaminated groundwater	FR, DoF, NTU, COC, C ⁽²⁾	Per discharge or Daily
Hydrostatic Testing		
Groundwater, surface water, or potable water associated with testing of new pipes, tanks, or vessels, or potable water system components.	FR, DoF, C ⁽²⁾ , COC,	Per discharge
Groundwater, surface water, or potable water associated with testing of pipes, tanks or vessels previously used to transport oil or gas.	FR, DoF, NTU, TDS, O&G, COC, C ⁽²⁾	Per discharge
Groundwater, surface water, or potable water associated with testing of sewer lines or non-potable irrigation systems.	FR, DoF, E ⁽⁴⁾ , COC, NTU, C ⁽²⁾	Per discharge

- (1) For monitoring reporting requirements see Appendix A, Part C
- (2) Chlorine is only required to be sampled when present in the source water, or where chlorine or halogenated disinfectant agents have been added
- (3) For an areawide authorization of discharges that occur on frequent and regular basis, a statement describing the average flow rate and duration of discharge and discharge characterization may justify a reduced sampling schedule in lieu of per discharge monitoring. The frequency of monitoring for chlorine or any contaminant of concern for these discharges shall be determined by ADEQ upon authorization.
- (4) *E. Coli* monitoring required for testing of sewer lines.

Key to List of Water Quality Parameters Potentially Monitored:

C	Residual Chlorine or alternative disinfectant if used	O&G	Oil & Grease
COC	Contaminants of Concern	pH	pH
DO	Dissolved Oxygen	P	Phosphorus
DoF	Duration of flow	Ssd	Suspended Sediment
E	<i>E. Coli</i>	T	Temperature
FC	Fecal Coliform	TDS	Total Dissolved Solids
FR	Flow rate	NTU	Turbidity
N	Nitrogen		

Appendix B - Notice of Intent Form



NOTICE OF INTENT (NOI)

for De Minimus Discharges to Waters of the *United States*

Under AZPDES Permit No. AZG2004-001

FOR COVERAGE, A COMPLETE AND ACCURATE NOI MUST BE FAXED TO (602) 771-4674 OR SUBMITTED TO:

Surface Water Permits Unit – De Minimus NOI
 Arizona Department of Environmental Quality
 1110 W. Washington, 5415B-3, Phoenix, AZ 85007

A. GENERAL INFORMATION

Is the Facility Located on/or will discharge to Indian Country Lands?
☐ Yes ☐ No

I. APPLICANT (Person Responsible for the Discharge)

Name: _____ Phone: _____

Business/Agency: _____

Mailing Address: _____

City: _____ State: |__| |__| Zip Code: _____

The Applicant is the: ☐ Owner ☐ Operator ☐ Owner/Operator

II. CONTACT INFORMATION

Name of Contact Person: _____ Phone: _____

Contact Person's Position/Title: _____

Contact Person's Address (if different than above): _____

City: _____ State: |__| |__| Zip Code: _____

Fax (optional): _____ e-mail (optional) _____

III. FACILITY/DISCHARGE ADDRESS if applicable, or driving directions from nearest municipality:

IV. OTHER ENVIRONMENTAL PERMITS HELD BY THE APPLICANT (applicable to the discharge)

(Reference Permit Numbers & Type: UST, RCRA, APP, etc.)

V. BEST MANAGEMENT PRACTICES PLAN (BMP). Check one of the following statements, if true.

Permit authorization cannot occur until a BMP Plan has been developed according to the terms of the De Minimus General Permit, AZG2004-001.

- ☐ For discharges to ephemeral, canals without DWS, or effluent dependent waters, I have prepared and will implement prior to discharge, a BMP Plan in compliance with the terms of this General Permit. The BMP will address the pollutants identified in this NOI and will control erosion.

Printed Name of Contact for BMP plan: _____ Phone: _____

- ☐ For discharges to perennial, intermittent, unique or impaired waters, a copy of the BMP prepared for the discharge(s) is attached.

RECEIVING WATER:

Discharge is to: **9** EFFLUENT DEPENDENT WATERS **9** EPHEMERAL or CANALS without DWS WATERS
9 PERENNIAL, INTERMITTENT, or CANALS with DWS WATERS **9** UNIQUE or IMPAIRED WATERS

Name of receiving stream or waterbody: _____

If ephemeral, the name of the closest perennial/intermittent waterbody: _____

If ephemeral, distance to the closest perennial/intermittent waterbody: _____

Is there potential for the discharge to enter a municipal storm sewer system (MS4), canal, or privately owned conveyance?

9 Yes **9** No If yes, enter name of the MS4 or conveyance owner: _____

If yes, has a copy of the NOI must been sent to the owner/operator of the conveyance? **9** Yes **9** No

T Attach a topographic map detailing the path from the point of release to the point of discharge(s) to a water of the U.S. If the discharge is conveyed to the water of the U.S. through an MS4, canal, or other stormwater conveyance, the location of the entry to conveyance is to be shown.

CERTIFICATION (PER PART VII.K.1 OF THE PERMIT):

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage this system, or those persons directly responsible for gathering the information, I believe the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. In addition I certify that the operator will comply with all terms and conditions stipulated in General Permit No. AZG2004-001 issued by the Director."

Printed Name of Applicant (Owner/Operator) _____ Date: _____

Signature of Applicant _____ Title: _____

Business Name _____

Business Address _____

**** You may attach additional text if desired to convey additional information/explanation relative to the discharge or this NOI.**

Appendix C. Notice of Termination Form



NOTICE OF TERMINATION (NOT) for De Minimus Discharges to Waters of the United States Under AZPDES Permit No. AZG2004-001

Submission of this NOT constitutes notice that the party identified on this form is terminating coverage under the AZPDES general permit, and authorization to discharge to waters of the U.S. under this permit terminates at midnight on the day the NOT is received by ADEQ. **TO TERMINATE, A COMPLETE AND ACCURATE NOT** must be faxed to (602) 771-4674 or submitted to:

Surface Water Permits Unit – De Minimus NOT
Arizona Department of Environmental Quality
1110 W. Washington, 5415B-3, Phoenix, AZ 85007

This NOT is for: ☐ Individual Coverage ☐ Areawide Coverage

I. PERMIT INFORMATION

AZPDES De Minimus Discharge Authorization Number: AZDGP-
Name of applicant on Notice of Intent (NOI) submitted to ADEQ: _____
Address of applicant on NOI submitted to ADEQ: _____
City: _____ County: _____ Zip: _____

II. COVERAGE IS BEING TERMINATED BECAUSE

- ☐ The De Minimus discharge is being terminated.
☐ The De Minimus discharge is being covered under another AZPDES individual or general permit.
If checked, provide the permit number: _____

- ☐ You are no longer the Owner/Operator of the facility or activity.

If checked, provide the following information concerning the new Operator/Owner:

Name: _____

Contact Person: _____

Address/Location: _____

City: _____ State: Zip Code: _____

If discharge was directed to, or had the potential to reach, a Municipal Separate Storm Sewer System (MS4), send a copy of this NOT to the owner/operator of the MS4.

III. MONITORING REPORT

Did any discharge last for more than 4 consecutive days, or exceed 0.25 million gallons in any one day?

☐ Yes ☐ No If yes, attach the completed De Minimus Discharge Monitoring Report Form(s).

IV. CERTIFICATION

"I certify under penalty of law that all De Minimus discharges associated with this facility that are authorized by the AZPDES general permit have been eliminated or that I am no longer the responsible person for such discharges. I understand that by submitting this NOT, I am no longer authorized to discharge under the De Minimus General Permit, and further, that such discharge is unlawful unless authorized under an AZPDES permit. I also understand that submittal of this NOT does not release persons from liability for any violations of this permit or of the Clean Water Act."

Printed Name: _____ Title: _____

Signature: _____ Date: _____

Phone: _____

APPENDIX D. Notice of Intent for Areawide Discharges



Notice of Intent (NOI) for Areawide Discharges for De Minimus Discharges to Waters of the United States Under AZPDES Permit No. AZG2004-001

FOR COVERAGE, A COMPLETE AND ACCURATE NOI MUST BE FAXED TO (602) 771-4674 OR SUBMITTED TO:

Surface Water Permits Unit – De Minimus NOI
Arizona Department of Environmental Quality
1110 W. Washington, 5415B-3, Phoenix, AZ 85007

APPLICANT (Person Responsible for the Discharge) ☐ Owner ☐ Operator ☐ Owner/Operator

Name: _____ Title: _____

Business/Agency: _____ Phone: _____

Mailing Address: _____

City: _____ State: |__| |__| Zip Code: _____

CONTACT INFORMATION

Name of Contact Person: _____ Phone: _____

Contact Person's Address (if different than above): _____

Contact Person's Position/Title: _____

City: _____ State: |__| |__| Zip Code: _____

Fax: (optional): _____ e-mail (optional): _____

AREA TO BE COVERED BY THE PERMIT:

☐ City boundary ☐ Water supply system boundary ☐ Utility service area

T Attach Discharge Information forms and map(s) showing the area boundary and known discharge locations.

There are _____ "DISCHARGE INFORMATION" forms attached.

OTHER ENVIRONMENTAL PERMITS HELD BY THE APPLICANT (applicable to the discharge)

(Reference Permit Numbers & Type; UST; RCRA, APP, etc.)

BEST MANAGEMENT PRACTICES PLAN (BMP)

☐ BMP Plan covering all discharges described in the attached Tables 1 and 2 is enclosed with this submittal.

Printed Name of Contact for BMP plan: _____ Phone: _____

CERTIFICATION

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage this system, or those persons directly responsible for gathering the information, I believe the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. In addition I certify that the operator will comply with all terms and conditions stipulated in General Permit No. AZG2004-001 issued by the Director."

Printed Name of Applicant (Owner/Operator): _____ Date: _____

Signature of Applicant _____ Title: _____

Business Name: _____

Business Address: _____

DISCHARGE INFORMATION**

for Areawide De Minimus Discharges — for Use By Municipalities or Utilities

NOTE: Complete and attach a copy of Table 1 for each known discharge location for which you are requesting coverage under this permit. Complete Table 2 to describe discharges that are too numerous to specify.

IS THIS AN ADDITION TO AN EXISTING AREAWIDE AUTHORIZATION?☐ Yes☐ NoIf yes, complete the Applicant Information section and Table 1 and/or 2 as applicable.If no, submit the NOI for Areawide Discharges with this form. (Applicant Information below is not required.)**APPLICANT INFORMATION:**AZPDES De Minimus Authorization Number: AZDGP-

Name of applicant on Notice of Intent (NOI) submitted to ADEQ: _____

Address of applicant on NOI submitted to ADEQ: _____

City: _____ County: _____ Zip: _____

Name of Contact for this Submittal: _____ Phone: _____

Contact Person's Position/Title: _____

TABLE 1: DESCRIPTION OF SPECIFIED DISCHARGE LOCATIONS**DISCHARGE ID*:** _____**AVERAGE DAILY FLOW VOLUME (GPD):**

9 measured**9** estimated**FLOW RATE (GPM):**

Average Daily Flow Rate: _____

Maximum Daily Flow Rate: _____

9 measured**9** estimated**EST. TOTAL VOLUME OF DISCHARGE (in gallons):****FREQUENCY & DURATION OF DISCHARGE (in days):****DATE(S) OF DISCHARGE:****SOURCE OF DISCHARGE:****9** Well installation, development, test pumping & purging.**9** Water supply system flushings, pressure releases or overflows.**9** Maintenance of water supply wells, pipelines, tanks, etc.**9** Subterranean Dewatering.**9** Hydrostatic testing of new pipes, tanks or vessels.**9** Hydrostatic testing of potable water system, reclaimed water transport systems, or sewer collection system components.**9** Disinfection of water supply pipelines, tanks, etc.**9** Other _____If the discharge is from a well give the DWR well registration number.

Does the discharge contain reclaimed wastewater?

9 Yes**9** No

If yes, what class? _____

LOCATION OF DISCHARGE (describe physical location):Latitude: _____ Longitude: _____ (in degrees, minutes, seconds)
(Must have at least 6 digits) (Must have at least 7 digits)

County: _____ Township _____ Range _____ Section _____

Address if applicable, or driving directions from nearest municipality: _____

DESCRIPTION OF DISCHARGE: Include purpose of discharge, any treatment processes, any added chemicals, and describe the presence and concentration of constituents of concern (known or suspected) in the discharge. Also describe any vessels or piping associated with discharge and distance from receiving water.

RECEIVING WATER

Discharge will be to: ☐ EFFLUENT DEPENDENT WATERS ☐ EPHEMERAL or Canals without DWS WATERS
☐ PERENNIAL, CANALS WITH DWS, or INTERMITTENT WATERS ☐ UNIQUE or IMPAIRED WATERS

Name of receiving stream or waterbody: _____

If ephemeral, the name of the closest perennial/intermittent waterbody: _____

If ephemeral, distance to the closest perennial/intermittent waterbody: _____

If there is potential for the discharge to enter a municipal storm sewer (MS4), canal, or privately owned conveyance?

☐ Yes ☐ No If yes, enter name of MS4 or conveyance owner: _____

If yes, has a copy of the NOI been sent to the owner/operator of the conveyance: ☐ Yes ☐ No

T Attach a topographic map detailing the path from the point of release to the point of discharge(s) to a water of the U.S. If the discharges may reach a Water of the U.S. through an MS4, canal, or other stormwater conveyance, the location of entry to conveyance is to be shown.

COMPLETE THE FOLLOWING SECTION ONLY WHEN SUBMITTING ADDITIONS TO AN EXISTING AREAWIDE AUTHORIZATION.

CERTIFICATION

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage this system, or those persons directly responsible for gathering the information, I believe the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. In addition I certify that the operator will comply with all terms and conditions stipulated in General Permit No. AZG2004-001 issued by the Director."

Printed Name of Applicant (Owner/Operator): _____ Date: _____

Signature of Applicant: _____ Title: _____

Business Name: _____

Business Address: _____

* **Discharge ID:** Provide a unique identifier for this discharge location. The Discharge ID may be a name, letter code, or number. This identifier will be used on the De Minimus Discharge Monitoring Form when submitted.

**You may attach additional text to convey additional information/explanation relative to the discharge or this NOI

Applicant Name: _____

TABLE 2: DESCRIPTION OF ANY UNSPECIFIED DISCHARGE LOCATIONS

orm is to be used for categories of anticipated discharges that are too numerous to specify (i.e., fire hydrants) when the discharges are to ephemeral, or canals without DWS. For each
ory the planned monitoring and sampling locations should be specified. No unspecified discharges are authorized to perennial, intermittent, unique or impaired waters. For discharges to
waters, that are not specified in Table 1 above, an applicant must submit a separate NOI 30 days prior to discharge.

infection water must be dechlorinated to a level below the receiving water standard prior to discharge.

Type of Unspecified Outfall (e.g. water from line repair, fire hydrant flushing, and/or hydrostatic test water)	Estimated Volume and Duration of Discharge	Sampling Location (general description of where samples would be taken during a discharge)	Receiving Water Type/ Use	Planned Monitoring Parameters (give monitoring parameters for each type of water that discharge may reach)
				Frequency
				Frequency
				Frequency
				Frequency
				Frequency